UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27045

ERICSSON INC. 6300 LEGACY DRIVE M/S EVR C11 PLANO, TX 75024

03/15/2005

**EXAMINER** MEHRA, INDER P PAPER NUMBER ART UNIT

2666

DATE MAILED: 03/15/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/672 007	09/29/2000	Carl Fredric Ulf Kronestedt	Carl Fredric Ulf Kronestedt 040020-296	

TITLE OF INVENTION: METHOD AND AN ARRANGEMENT RELATING TO MOBILE RADIO SYSTEMS WITH THE POSSIBILITY OF SWITCHING CHANNEL CODING SCHEMES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless correcte maintenance fee notificat	d below or directed otherwise ions.	in Block 1, by (a	) specifying a	new co	orrespondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	NCE ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	f mailing can only be used f	or domestic mailings of the
27045	7590 03/15/2005				papers. Each addition	f mailing can only be used finis certificate cannot be used all paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must
						_	
ERICSSON IN					Ce Lhereby certify that t	rtificate of Mailing or Trans	smission a deposited with the United
6300 LEGACY I	DRIVE				States Postal Service	with sufficient postage for fir	st class mail in an envelope
M/S EVR C11	0.4				addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile
PLANO, TX 750	24					10 (705) 7 10 1000; 011 1110	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/672,007	09/29/2000	(	Carl Fredric U	lf Krone	estedt	040020-296	2990
TITLE OF INVENTIONS CODING SCHEMES	METHOD AND AN ARRAI	NGEMENT RELA	TING TO M	OBILE 1	RADIO SYSTEMS W	/ITH THE POSSIBILITY OI	SWITCHING CHANNEL
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)		\$0	\$1400	06/15/2005
EXA	AMINER	ART UN	IT T	CL	ASS-SUBCLASS	7	
MEHR	A, INDER P	2666			370-343000	_	
CFR 1.363).  Change of correspond Address form PTO/SB  "Fee Address" indicates	nce address or indication of "Foundance address (or Change of 1/122) attached.  Lation (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the nar or agents ( (2) the nan registered 2 registere	mes of u DR, alter me of a s attorney	he patent front page, I p to 3 registered pate natively, single firm (having as or agent) and the nar attorneys or agents. It I be printed.	a member a 2	
3. ASSIGNEE NAME AN	ID RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print o	r type)		
PLEASE NOTE: Unle recordation as set forth	ss an assignee is identified be in 37 CFR 3.11. Completion	low, no assignee of this form is NO	data will appe Γa substitute i	ear on th	ne patent. If an assig g an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIG					Y and STATE OR CO		
	ate assignee category or catego	ries (will not be pr	inted on the pa	atent) :	☐ Individual ☐ C	Corporation or other private gr	oup entity Government
4a. The following fee(s) a	re enclosed:	4b	. Payment of	( )			
Issue Fee					nount of the fee(s) is e		
	small entity discount permitte		-	-	t card. Form PTO-203		
☐ Advance Order - #	of Copies		The Directory	ctor is hount Nur	ereby authorized by onber	charge the required fee(s), or enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity State	us (from status indicated above	)	<u> </u>			<del></del>	
	SMALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPT NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Issu Publication Fee (if required) v cords of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if an I from anyone Office.	y) or to i	re-apply any previous an the applicant; a reg	ly paid issue fee to the application is the application of the attorney or agent; or the application is the application of the application of the application is the application of the	ation identified above. he assignee or other party in
Authorized Signature _					Date		
Typed or printed name					Registration	1 No	
This collection of informa	tion is required by 37 CFR 1.3	11. The informatio	n is required t	o obtain	or retain a benefit by	the public which is to file (an	d by the USPTO to process)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DA		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/672,007		09/29/2000	Carl Fredric Ulf Kronestedt	040020-296	2990	
27045	7590	03/15/2005	•	EXAMINER		
ERICSSON				MEHRA, INDER P		
6300 LEGACY DRIVE M/S EVR C11				ART UNIT	PAPER NUMBER	
PLANO, TX	75024			2666		
	DA?			DATE MAILED: 03/15/200	5	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 851 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 851 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.